----Original Message-----

From: Terry Otterness

Sent: Tuesday, August 26, 2003 2:00 PM

To: Susan Tellez, Robert Miller, Steve Jimenez, Mike Bruder, Mike Manthey, Randy Allenstein, Andrew Schellhammer, Arthur May, Chris Cooper, Rich DeBoer, William Lyons, Dennis Alvarez, Jeffrey

Swan; John Harper; John Hauskins; Perry Powell; Richard Powers; Ron Casper; Sam Elters; Tom

Foster; William Alfier

Cc: John Louis; Doug Forstie; Dan Lance; Sam Maroufkhani; Paul Hurst Subject: Barrier Summary Sheets- Revised Summary Sheets and As-Builting

The Barrier Summary Sheets available on the Roadway website have been revised to include an as-builting note for identifying the guardrail end treatment that is installed by the contractor by circling the option chosen. This will provide as-built information on the system installed. Design personnel should start using the new summary sheets as soon as practical. This process improvement is not important enough to delay a project or cause any significant rework. Be sure to implement on new projects. It is also requested that field personnel redline the barrier summary sheets for as-builting by circling the end treatment option installed by the contractor.

Please forward this e-mail to all your design personnel, consultants, and field personnel. Thank you.

## The revised summary sheets can be viewed and printed at:

http://www.dot.state.az.us/ROADS/Rdwyeng/updates/Summary/in
dex.html

and can be downloaded at: http://www.dot.state.az.us/ROADS/Rdwyeng/updates/CADD\_Resources/Resourc es.html

Terry H. Otterness, PE Staff Engineer Roadway Engineering Group 602-712-4285